

STATE OF CALIFORNIA
(12/04)

INTEGRATED WASTE MANAGEMENT BOARD

Five-Year CIWMP Review Report

Public Resources Code (PRC) Sections 41770 and 41822, and Title 14, California Code of Regulations (CCR) Section 18788 require that each countywide or regional agency integrated waste management plan (CIWMP/RAIWMP), and the elements thereof, be reviewed, revised, if necessary, and submitted to the California Integrated Waste Management Board (Board) every five years. This Five-Year CIWMP/RAIWMP Review Report template was developed in an effort to provide a cost-effective method to streamline the Five-Year CIWMP/RAIWMP review and reporting process. The purpose of this Five-Year CIWMP/RAIWMP Review Report template is to document compliance with these regulatory review and reporting requirements and to request Board approval of the Five-Year CIWMP or RAIWMP Review Report findings.

After reviewing and considering the Local Task Force (LTF) comments submitted to the county or regional agency and the Board on areas of the CIWMP or RAIWMP that need revision, if any, the county or regional agency may use this template for its Five-Year CIWMP or RAIWMP Review Report. The Five-Year County or Regional Agency Integrated Waste Management Review Report Guidelines describe each section of this template and provide general guidelines with respect to preparing the report. Completed and signed reports should be submitted to the Office of Local Assistance (OLA) at the address below. Please know that upon submittal, OLA staff may request additional information if the details provided in this form are not clear or are not complete. Within 90 days of receiving a *complete* Five-Year CIWMP/RAIWMP Review Report, OLA staff will review the request and prepare an agenda item with their findings for Board consideration.

If you have any questions about the Five-Year CIWMP/RAIWMP Review process or how to complete this form, please contact your OLA representative at (916) 341-6199. Mail completed and signed Five-Year CIWMP/RAIWMP Review Reports to:

California Integrated Waste Management Board
Office of Local Assistance, MS-25
P. O. Box 4025
Sacramento, CA 95812-4025

Form can be unlocked and modified (e.g., adding rows to tables) by clicking on the "Protect Form" icon in the forms tool bar. If you have any questions, please contact your OLA representative at (916) 341-6199.

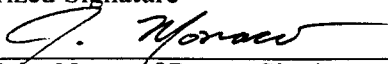


General Instructions

Please complete Sections 1 through 9, and then all other applicable subsections.

SECTION 1.0 COUNTY OR REGIONAL AGENCY INFORMATION

I certify that the information in this document is true and correct to the best of my knowledge, and that I am authorized to complete this report and request approval of the CIWMP or RAIWMP Five-Year Review Report on behalf of:

County or Regional Agency Name Tulare County		County Tulare	
Authorized Signature 		Title Solid Waste Manager (SWM)	
Type/Print Name of Person Signing Jeff Monaco	Date 6/1/05	Phone (559) 733-6291	
Person Completing This Form (please print or type) Jeff Monaco	Title SWM	Phone (559) 733-6291	
Mailing Address 5961 South Mooney Blvd.	City Visalia	State CA	Zip 93277
E-mail Address jmonaco@co.tulare.ca.us			

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SECTION 2.0 BACKGROUND

This is Tulare County's first Five-Year Review Report since the approval of the CIWMP.

The jurisdictions in Tulare County include the Consolidated Waste Management Authority (CWMA) which is comprised of the cities of Dinuba, Exeter, Farmersville, Lindsay, Porterville, Tulare, Visalia and Woodlake. The CIWMB approved the formation of the CWMA on December 14, 1999, which at that time only included the cities of Dinuba, Lindsay, Porterville, Tulare and Visalia. On September 16, 2003, Exeter, Farmersville and Woodlake joined the CWMA. Tulare-unincorporated is not yet a member of CWMA.

Despite the formation of the CWMA, the documents in the CIWMP and their respective programs remain sufficient and adequate. The CWMA is comprised of the same jurisdictions that were initially identified in the original CIWMP. No additional jurisdictions are included in the CWMA. Therefore, the scale and scope of the programs, and their target populations have remained unchanged.

Economies of scale and universality of programs are realized by the formation of the CWMA which will ultimately improve the success of the programs previously identified in the CIWMP.

- ☒ One or more of the jurisdictions in Tulare County has an alternative diversion requirement or time extension. The details are provided in the table below.

Jurisdiction	Type of Alternative Diversion Requirement	Diversion Requirement (%)	Goal/Extension Date
Tulare-unincorp.	Time Extension	50	12/31/2005
CWMA*	Time Extension	50	12/31/2005

*The CWMA is in the process of applying for a Time Extension. It is anticipated that it will be approved by August of 2005.

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SECTION 3.0 LOCAL TASK FORCE REVIEW

1. The Solid Waste Management Technical Advisory Committee (SWMTAC) has been designated the Local Task Force (LTF). SWMTAC includes the following members:

Name	Representative of
Vacant	Tulare County Refuse Removal Association
Richard Gress (Tule Trash)	Tulare County Refuse Removal Association
Gabe Pena (Pena Disposal)	Tulare County Refuse Removal Association
John Mohoff (Sunset Waste Paper)	Recycling or Waste Reduction Industry
Lee Belau	Environmental Group
Karin Ford (TC Economic Development Comm.)	Chamber of Commerce (or) TC Economic Development Comm.
Craig Knudson (TC Farm Bureau)	Agricultural Interest
Planning & Development Director or designee	Tulare County Planning and Development
Director of Environmental Health or designee	Tulare County Environmental Health
Agricultural Commissioner or designee	Tulare County Agricultural Commissioner/Sealer
County Administrative Officer or designee	Tulare County Administrator
designee	City of Visalia
designee	City of Exeter
designee	City of Porterville
designee	City of Tulare
designee	City of Dinuba (alternate for City of Visalia)
designee	City of Woodlake (alternate for City of Exeter)
designee	City of Lindsay (alternate for City of Porterville)
designee	City of Farmersville (alternate for City of Tulare)

2. In accordance with Title 14 CCR, Section 18788, the LTF, reviewed each element and plan included in the CIWMP and finalized its comments:
☒ At the June 2, 2005 LTF meeting.
3. Tulare County received the written comments from the LTF on June 2, 2005, beginning the 45-day period for submitting the Five-Year CIWMP Review Report to the Board and the LTF.
4. A copy of the LTF comments:
☒ is included as Appendix A.
☒ was submitted to the Board on June 15, 2005.
5. In summary, the LTF comments conclude that no revision of the CIWMP is necessary at this time.

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SECTION 4.0 TITLE 14, CALIFORNIA CODE of REGULATIONS SECTION 18788 (3) (A) THROUGH (H)

The subsections below address not only the areas of change specified in the regulations, but also provide specific analysis regarding the continued adequacy the planning documents in light of those changes, including a determination as to whether each necessitates a revision to one or more of the planning documents.

Section 4.1 Changes in Demographics in the County or Regional Agency

The following tables document the demographic changes in Tulare County since 1990. The analysis addresses the adequacy of the planning documents in light of these changes and the need, if any, for revision.

- ☒ The residential/non-residential generation percentages have not changed significantly since the preparation of the planning documents.

Table 1. Sources of Generation

JURISDICTION	RESIDENTIAL PERCENTAGE		NON-RESIDENTIAL PERCENTAGE	
	OLD	NEW	OLD	NEW
CWMA	Pre CWMA	32.0	Pre CWMA	68.0
Tulare-unincorp.	20.71	22.3	79.29	77.7

Sources: Board approved new base year.

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Table 2. Demographics*

POPULATION			
Population For Each Jurisdiction	1990	2003	% Change
CWMA	Pre CWMA	243,175	Pre CWMA
City of Dinuba	12,743	18,400	44.4 %
City of Exeter	7,276	9,650	32.6 %
City of Farmersville	6,235	9,300	49.2 %
City of Lindsay	8,338	10,600	27.1 %
City of Porterville	29,521	42,200	42.9 %
City of Tulare	33,249	46,550	40.0 %
City of Visalia	75,659	99,500	31.5 %
City of Woodlake	5,678	6,975	22.8 %
Tulare-unincorporated	133,222	145,500	9.2 %
Countywide Population	311,921	388,600	24.6 %

EMPLOYMENT			
Employment Factor For Each Jurisdiction	1990	2003	% Change
Countywide Employment	134,500	147,500	9.7 %

TAXABLE SALES TRANSACTIONS			
Taxable Sales Factor For Each Jurisdiction	1990	2003	% Change
CWMA	pre CWMA	\$2,758,610	pre CWMA
City of Dinuba	\$58,633	\$139,923	138.6%
City of Exeter	\$38,639	\$50,962	31.9%
City of Farmersville	\$15,256	\$29,799	95.3%
City of Lindsay	\$39,085	\$35,506	-9.2%
City of Porterville	\$251,999	\$412,172	63.6%
City of Tulare	\$266,637	\$484,684	81.8%
City of Visalia	\$900,572	\$1,588,082	76.3%
City of Woodlake	\$15,850	\$17,482	10.3%
Tulare-unincorporated	\$375,367	\$519,706	38.5%
Countywide Taxable Sales Transactions	\$2,148,811	\$3,641,577	69.5%

Consumer Price Index			
Statewide Consumer Price Index	1990	2003	% Change
	135.0	190.4	41.0 %

*Source: ☒ Board's Default Adjustment Factors
(<http://www.ciwmb.ca.gov/LGTools/DivMeasure/JuAdjFac.asp>)

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Table 3. Dwelling Information

Jurisdiction	1990 Single Family Dwellings	2003 Single Family Dwelling	% Change	1990 Multi- Family Dwellings	2003 Multi- Family Dwellings	% Change	1990 Mobile Homes	2003 Mobile Homes	% Change
CWMA	43,840	60,608	38.2%	13,735	14,277	3.9%	3,437	3,622	5.4%
Dinuba	2,896	4,068	40.5%	780	733	-6.0%	160	205	28.1%
Exeter	2,020	2,704	33.9%	461	387	-16.1%	170	188	10.6%
Farmersville	1,463	2,008	37.3%	183	264	44.3%	86	98	14.0%
Lindsay	1,905	2,107	10.6%	585	601	2.7%	188	185	-1.6%
Porterville	6,663	9,681	45.3%	2,581	2,976	15.3%	805	642	-20.2%
Tulare	8,531	11,686	37.0%	2,303	2,348	2.0%	482	774	60.6%
Visalia	19,154	26,962	40.8%	6,513	6,492	-0.3%	1,498	1,470	-1.9%
Woodlake	1,208	1,392	15.2%	329	476	44.7%	48	60	25.0%
Tulare-unincorp.	34,826	36,202	4.0%	2,367	2,218	-6.3%	6,808	7,250	6.5%
Countywide	78,666	96,810	23.1%	16,102	16,495	2.4%	10,245	10,872	6.1%

Source: CA Department of Finance website: <http://www.dof.ca.gov/HTML/DEMOGRAP/E-5.xls> and <http://www.dof.ca.gov/html/demograp/E5a.xls>

Analysis

- ☒ These demographic changes do not warrant a revision to any of the countywide planning documents.

Section 4.2 Changes in Quantities of Waste within the County or Regional Agency; and Changes in Permitted Disposal Capacity and Waste Disposed in the County or Regional Agency

1. Changes in Quantities of Waste within the County or Regional Agency (as it relates to diversion program implementation)

The data below document changes in reported disposal compared to original SRRE projections. Additionally, the Biennial Review findings for each jurisdiction are provided in Table 6 below to demonstrate progress in implementing the SRRE and achieving diversion mandates. The analysis at the end of this section addresses how these changes are being addressed (e.g., how existing, new or planned programs deal with the reported changes in the quantities of waste) relative to the jurisdictions' ability to meet and maintain the diversion goal and the need, if any, for a revision to one or more of the planning documents.

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Disposal

The following table provides disposal data from the Solid Waste Generation Study in (1990) and each jurisdiction's Annual Reports (1995 through 2003).

Table 4. Disposal Totals (Tons)

Year	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
CWMA	210,007*	180,441*	158,331*	166,952*	171,360*	179,474	189,792	188,948	207,718	234,099
Dinuba	16,537	14,717	14,143	11,665	11,632	NA**	NA**	NA**	NA**	NA**
Exeter	7,665	8,054	6,379	6,173	6,771	7,938	6,954	6,796	7,020	NA**
Farmersville	6,537	4,873	5,470	5,311	5,181	5,760	5,180	4,355	4,815	NA**
Lindsay	8,868	8,240	6,644	7,080	7,040	NA**	NA**	NA**	NA**	NA**
Porterville	31,023	31,270	29,234	30,947	32,028	NA**	NA**	NA**	NA**	NA**
Tulare	49,699	38,234	32,355	34,822	33,568	NA**	NA**	NA**	NA**	NA**
Visalia	103,880	87,950	75,955	82,438	87,092	NA**	NA**	NA**	NA**	NA**
Woodlake	4,995	4,340	4,478	3,180	4,565	4,287	3,068	2,187	3,647	NA**
Tulare-uninc.	100,006	116,041	115,378	108,656	114,378	120,206	119,888	118,982	127,162	127,800
Countywide	329,210	313,719	290,036	290,272	302,255	317,665	324,882	321,268	350,362	361,899

* The CWMA was not formed until the 1999 reporting year. The CWMA disposal listed from 1990 through 1998 is a sum of the disposal amounts that were part of the CWMA in 1999 (Dinuba, Lindsay, Porterville, Tulare, and Visalia).

**Numbers not available due to regional agency formation time period.

Sources (the Board's *Jurisdiction Disposal and Alternative Daily Cover Tons by Facility*

<http://www.ciwmb.ca.gov/LGCentral/drs/reports/JurDspFa.asp>, *Single-year Countywide Origin Detail at*

<http://www.ciwmb.ca.gov/LGCentral/drs/reports/Origin/WFOrgin.asp>), and Board-Approved SRRE Agenda Items.

Table 5. Comparison of SRRE-2000 Projected Disposal Tonnage vs. 2000 Disposal Totals

The following table is a comparison of the SRRE-projected disposal tonnage to the 2000 disposal tonnage reported for each jurisdiction.

Jurisdiction	SRRE 2000 Projected	Disposal 2000 Reported	% Difference
CWMA	166,738*	189,792	13.8
Dinuba	10,906	NA**	NA**
Exeter	5,475	6,954	27.0
Farmersville	3,698	5,180	40.1
Lindsay	5,768	NA**	NA**
Porterville	25,755	NA**	NA**
Tulare	41,792	NA**	NA**
Visalia	82,517	NA**	NA**
Woodlake	2,800	3,068	9.6
Tulare-unincorporated	57,752	119,888	107.6

* This is the projected amount for all of the jurisdictions that were part of the CWMA in 2000, specifically the cities of Dinuba, Lindsay, Porterville, Tulare, and Visalia.

**Numbers not available due to regional agency formation time period.

Sources (the Board's *Jurisdiction Disposal and Alternative Daily Cover Tons by Facility*

<http://www.ciwmb.ca.gov/LGCentral/drs/reports/JurDspFa.asp>, *Single-year Countywide Origin Detail at*

<http://www.ciwmb.ca.gov/LGCentral/drs/reports/Origin/WFOrgin.asp>), and Board-Approved SRRE Agenda Items.

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Diversion

The Biennial Review findings for the Tulare County and associated cities are listed in Table 6 to demonstrate each jurisdiction's progress in implementing its SRRE and achieving the mandated diversion requirements. Additionally, following these data is an explanation of any significant changes in diversion rate trends (e.g., report year tonnage modification, new or corrected Solid Waste Generation Study, newly implemented programs).

Table 6. Biennial Review Data for Tulare County Jurisdictions (1990 to 2003)

Jurisdiction	Year	Diversion Rate	Biennial Review Status
CWMA	1995	NA*	NA*
	1996	NA*	NA*
	1997	51%	Board Accepted
	1998	51%	Board Accepted
	1999	50%	Board Approved
	2000	50%	Board Approved
	2001	50%	Board Approved
	2002	49%	Board Approved Good Faith Effort
	2003	44%	Preliminary Data
Dinuba	1995	28%	Board Approved
	1996	34%	Board Approved
	1997	CWMA%	Board Accepted
	1998	CWMA%	Board Accepted
	1999	CWMA%	Board Approved
	2000	CWMA%	Board Approved
	2001	CWMA%	Board Approved
	2002	CWMA%	Board Approved Good Faith Effort
	2003	CWMA%	Preliminary Data
Exeter	1995	6%	Board Approved
	1996	25%	Board Approved
	1997	28%	Board Accepted
	1998	23%	Board Accepted
	1999	20%	Board Approved
	2000	25%	Board Approved Time Extension
	2001	30%	Board Approved Time Extension
	2002	28%	Board Approved Time Extension
	2003	CWMA%	Preliminary Data

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Farmersville	1995	24%	Board Approved
	1996	22%	Board Approved
	1997	25%	Board Accepted
	1998	31%	Board Accepted
	1999	26%	Board Approved
	2000	42%	Board Approved Time Extension
	2001	44%	Board Approved Time Extension
	2002	40%	Board Approved Time Extension
	2003	CWMA%	Preliminary Data

Lindsay	1995	14%	Board Approved
	1996	19%	Board Approved
	1997	CWMA%	Board Accepted
	1998	CWMA%	Board Accepted
	1999	CWMA%	Board Approved
	2000	CWMA%	Board Approved
	2001	CWMA%	Board Approved
	2002	CWMA%	Board Approved Good Faith Effort
	2003	CWMA%	Preliminary Data

Porterville	1995	15%	Board Approved Good Faith Effort
	1996	20%	Board Approved Good Faith Effort
	1997	CWMA%	Board Accepted
	1998	CWMA%	Board Accepted
	1999	CWMA%	Board Approved
	2000	CWMA%	Board Approved
	2001	CWMA%	Board Approved
	2002	CWMA%	Board Approved Good Faith Effort
	2003	CWMA%	Preliminary Data

Tulare	1995	36%	Board Approved
	1996	45%	Board Approved
	1997	CWMA%	Board Accepted
	1998	CWMA%	Board Accepted
	1999	CWMA%	Board Approved
	2000	CWMA%	Board Approved
	2001	CWMA%	Board Approved
	2002	CWMA%	Board Approved Good Faith Effort
	2003	CWMA%	Preliminary Data

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Visalia	1995	25%	Board Approved
	1996	36%	Board Approved
	1997	CWMA%	Board Accepted
	1998	CWMA%	Board Accepted
	1999	CWMA%	Board Approved
	2000	CWMA%	Board Approved
	2001	CWMA%	Board Approved
	2002	CWMA%	Board Approved Good Faith Effort
	2003	CWMA%	Preliminary Data

Woodlake	1995	20%	Board Approved Good Faith Effort
	1996	23%	Board Approved Good Faith Effort
	1997	N/A	Board Accepted
	1998	42%	Board Accepted
	1999	47%	Board Approved
	2000	64%	Board Approved
	2001	CWMA%	Board Approved
	2002	CWMA%	Board Approved Good Faith Effort
	2003	CWMA%	Preliminary Data

Tulare-unincorporated	1995	ND	Board Approved
	1996	ND	Board Approved
	1997	43%	Board Accepted
	1998	41%	Board Accepted
	1999	40%	Board Approved
	2000	42%	Board Approved Time Extension
	2001	42%	Board Approved Time Extension
	2002	40%	Board Approved Time Extension
	2003	40%	Preliminary Data

* Not available due to new base years or regional agency formation.

Sources (the Board's *Countywide, Regionwide, and Statewide Jurisdiction Diversion Progress Report* <http://www.ciwmb.ca.gov/LGTools/MARS/jurdrsta.asp>, and Biennial Review Preliminary Review letters . for 2001, 2002.

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Explanation of Diversion Rate Trends

☒ These changes in quantities of waste, as they relate to the meeting and maintaining the mandated diversion goals, do not warrant a revision to any of the Countywide planning documents.

2. Changes in Permitted Disposal Capacity and Quantities of Waste Disposed in the County or Regional Agency

The following addresses whether changes in permitted disposal capacity and waste quantities (both imported from out of county and generated in the county) affect the county's ability to maintain 15 years of disposal capacity and includes a determination regarding the need for planning document revision.

☒ Tulare County continues to have adequate disposal capacity (i.e., greater than 15 years). Supporting documentation is provided in Appendix B.

Analysis

Based on remaining capacity at the Teapot Dome (SWIS 54-AA-0004), Visalia (SWIS 54-AA-009) and Woodville (SWIS 54-AA-0008) landfills, and the countywide waste stream calculated with a 2% annual growth rate, there is over 20 years of remaining landfill capacity.

Section 4.3 Changes in Funding Source for Administration of the Countywide Siting Element (SE) and Summary Plan (SP)

Tulare County has experienced the following changes in the funding of the SE or SP:

- No changes have taken place.

Analysis

☒ There have been no changes in funding source administration of the SE and SP, therefore, no revision to any of the countywide planning documents is warranted.

Section 4.4 Changes in Administrative Responsibilities

Tulare County has experienced changes in the following administrative responsibilities:

- No changes have taken place.

Analysis

☒ There have been no changes in administrative responsibilities, therefore, no revision to any of the planning documents are warranted.

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Section 4.5 Programs that Were Scheduled to Be Implemented But Were Not

1. Progress of Program Implementation

- a. Source Reduction and Recycling Element (SRRE) and Household Hazardous Waste Element (HHWE)

☒ All program implementation information has been updated in the Board's Planning and Reporting Information System (PARIS), including the reason for not implementing specific programs, if applicable.

- b. Nondisposal Facility Element (NDFE)

☒ There have been no changes in the use of nondisposal facilities (based on the current NDFE).

- c. Countywide Siting Element (SE)

☒ There have been no changes to the information provided in the current SE.

- d. Summary Plan

☒ There have been no changes to the information provided in the current SP.

2. Statement regarding whether Programs are Meeting their Goals

☒ The programs are not meeting their goals. The discussion that follows in the analysis section below addresses the contingency measures that are being enacted to ensure compliance with PRC Section 41751 (i.e., what specific steps are being taken by local agencies, acting independently and in concert, to achieve the purposes of the California Integrated Waste Management Act of 1989) and whether the listed changes in program implementation necessitate a revision of one or more of the planning documents.

Analysis

☒ The aforementioned changes in program implementation do not warrant a revision to any of the planning documents. Please see each jurisdiction's PARIS for program details on their attempts to reach the goals.

Section 4.6 Changes in Available Markets for Recyclable Materials

The following discusses any changes in available markets for recyclable materials **including** a determination as to whether these changes affect the adequacy of the CIWMP such that a revision to one or more of the planning documents is needed.

Markets for recyclable materials have not changed, therefore, no revision to the planning documents is necessary.

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Section 4.7 Changes in the Implementation Schedule

Below is discussion of changes in the implementation schedule and a determination as to whether these changes affect the adequacy of the CIWMP such that a revision to one or more of the planning documents is necessary.

There have been no changes in the implementation schedule, therefore, no revision to the planning documents is necessary.

SECTION 5.0 OTHER ISSUES

The following addresses any other significant issues/changes in the county and whether these changes affect the adequacy of the CIWMP such that a revision to one or more of the planning documents is needed.

None at this time, therefore, no revision to the planning documents is necessary.

SECTION 6.0 ANNUAL REPORT REVIEW

- ☒ The Annual Reports for each jurisdiction in Tulare County have been reviewed, specifically those sections that address the adequacy of the CIWMP elements. No jurisdictions reported the need to revise one or more of these planning documents.

SECTION 7.0 SUMMARY of FINDINGS by TULARE COUNTY

The overall framework of the CIWMP is still applicable.

The goals, objectives, policies, waste management infrastructure, funding sources, and responsible administrative organizational units noted throughout the CIWMP and this document are accurately described.

Nearly all of the selected and contingent programs have been and are continuing to be implemented.

Although a few programs have been revised, overall program implementation has been discussed in the annual reports and the PARIS has been kept updated.

The County continues to monitor evolving compliance issues. To better understand the effectiveness of programs, the County monitors the performance and progress of neighboring jurisdictions.

Consequently, the County feels that the most effective allocation of available resources at this time is to continue to utilize the existing CIWMP as a planning tool augmented by the annual reports.

For these reasons, the County does not feel that revision of its CIWMP is warranted at this time.

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SECTION 8.0 REVISION SCHEDULE (if any)

None at this time.

SECTION 9.0 SUPPLEMENTARY INFORMATION (if any)

- None.

APPENDIX A

TULARE COUNTY SOLID WASTE MANAGEMENT TECHNICAL ADVISORY COMMITTEE (SWMTAC) MEETING

MINUTES of June 2, 2005

In Attendance:

Richard Gress (Chair)	Tule Trash, Member
Karin Ford (Vice Chair)	Tulare County EDC, Member
Bill Deavours	Agricultural Commissioner, Member
Sherri Metz	City of Tulare, Member
Fred Beltran	City of Porterville, Member
Rachel Lira	City of Woodlake, Member
Carlos Garcia	Community Services Employment Training
Teresa Guzman	Community Services Employment Training
Shawn Kemp	Community Services Employment Training
Stan Patrick	Community Services Employment Training
Lee Belau	Environmental Group, Member
Diane Vessels	Habitat for Humanity ReStore
Gary Merlo	Kroeker Demolition and Recycling
Art Pena	Pena's Disposal
Leticia Gonzalez	Sunset Waste Paper
Keith Jahnke	Tulare County Environmental Health
Allison Shuklian	Tulare County Environmental Health
Patty Ackley	Tulare County Resource Management Agency, Staff
Denise Akins	Tulare County Resource Management Agency, Staff
Jeff Monaco	Tulare County Resource Management Agency, Staff

ITEM NO. 1
Call to Order

Mr. Richard Gress called the meeting to order at 10:04 a.m.

ITEM NO. 2
Approval of Minutes of December 2, 2004

The minutes were approved as mailed.

ITEM NO. 3
Public Comment Period

There was no public comment.

ITEM NO. 4
Education Subcommittee Report

Ms. Patty Ackley advised that the Earth Day event held on April 23, 2005 at the Visalia Recreation Park was a success. Approximately 500 to 600 people attended the event. The event included a variety of free activities for children and adults that helped raise awareness about our responsibility to the Earth and the environment.

From the various events throughout the County, there were 1,153 pledge cards submitted pledging to take action to help the environment. The grand prize winner of the Earth Day pledge drive was Tommy Esquivel of Dinuba. He won a weekend trip to Monterey.

Ms. Ackley reported that the City of Porterville's e-waste event took place on April 16, 2005 with 231 vehicles dropping off material. A large amount of material was collected and the event was a success. Mr. Jeff Monaco inquired whether or not the e-waste event location will be rotated throughout the County year to year. Ms. Ackley explained that because there is a facility in Visalia to drop-off e-waste, that it is helpful to residents and businesses to hold the event in the South-County area.

Ms. Ackley announced that the subcommittee is preparing for the Tulare County Fair to be held September 14-18, 2005. Ms. Ackley requested volunteers to serve on the Fair Planning Committee and to staff the booth during the event. Ms. Karin Ford requested that the announcement regarding the fair be sent again.

Ms. Ackley indicated that Ms. Teresa Guzman was nominated as the new chair for the subcommittee.

ITEM NO. 5 Half Price Week Report

Ms. Ackley reported that Half Price Week for Valley Residents was held April 18-23 at all landfills and the Earlimart and Springville transfer stations. For the mountain residents it was held May 23-29 at Badger, Balance Rock, Camp Nelson and Pine Flat transfer stations. Reports were passed out detailing the tonnage received from the Half Price Weeks and the Community Cleanup Events. The tonnage collected was 2,487.01 tons. This included 319.85 tons of wood waste which was recycled.

Ms. Sherri Metz questioned the possibility of having more than one Half Price Week per year. Mr. Monaco responded that the Board of Supervisors is considering two Half Price Weeks per year as part of their effort to clean up Tulare County. A decision should be reached within the next three to four months.

ITEM NO. 6 SWMTAC Membership

Mr. Monaco informed SWMTAC that Ms. Sally Bompreszi is no longer employed with Waste Connections and has resigned her SWMTAC membership. Therefore, there is a hauler representative vacancy to fill which will require the County Board of Supervisors' ratification. Mr. Gress suggested Ms. Maria Guerrero of South Tulare-Richgrove. Mr. Monaco advised Mr. Gress that the Tulare County Refuse Removal Association will be responsible for the nomination.

ITEM NO. 7 Five-Year County Integrated Waste Management Plan

Mr. Monaco explained that the County Integrated Waste Management Plan (CIWMP) is prepared by the County for both the Unincorporated County and the incorporated cities. The CIWMP is comprised of the Source Reduction and Recycling Elements, Household Hazardous Waste Elements and Nondisposal Facility Elements for each jurisdiction in the County, and a Countywide Siting Element and Summary Plan for the County. The California Integrated Waste Management Board (CIWMB) requires a review of the CIWMP every five years to determine whether or not the CIWMP is working and if these planning documents are still adequate or need to be revised. It has been determined that the CIWMP is working and no revisions are required.

Mr. Gress inquired of plans for future expansion of the landfills. Mr. Monaco indicated that the Visalia site has a permitted expansion approved, staff is working on an expansion for the Woodville site, and there are no plans to expand the Teapot Dome Landfill once the site is full. Mr. Monaco advised that the Teapot Dome Landfill will reach capacity in approximately nine to ten years.

Ms. Ford asked if the calculations contained in Appendix B of the Five-Year CIWMP Review Report made provisions for future population growth. Mr. Monaco indicated that a growth factor of 2% was applied to the calculations.

Mr. Lee Belau inquired if the Five-Year CIWMP Review Report would be submitted to the media. Mr. Monaco responded that it would not be done on the local level, but the CIWMB, once approved, may make it available to the media.

Mr. Gress asked if the calculations in Appendix B considered if 100% of the waste originating from the County went to the County Landfills. Mr. Monaco advised that one of the tables in Appendix B included such a scenario.

Mr. Gress then questioned if the County would accept out of County waste if too much of the County's waste was exported. Mr. Monaco replied that it would not be out of the question, but did not seem probable.

Mr. Monaco reported that the comments obtained in this discussion would become Appendix A of the Five-Year CIWMP Review Report. SWMTAC, as the Local Task Force, agreed that revisions to the CIWMP are not necessary.

ITEM NO. 8

Consolidated Waste Management Authority Update (CWMA)

Mr. Fred Beltran reported that the CWMA received 15 applications for litter abatement. The CWMA will cover the cost for quarterly cleanups in the eight member cities.

Mr. Beltran informed SWMTAC that CWMA is participating in a Waste to Energy program. Some tonnage was delivered in May and the hope is to expand the program in the coming months. Mr. Beltran was unable to provide exact tonnage, but advised that the data could be obtained from Ms. Lori Mercado.

Mr. Beltran indicated the CWMA is considering the County's membership and negotiations are in progress.

Mr. Beltran advised that CWMA is in the progress of filing its SB 1066 Time Extension.

ITEM NO. 9

Environmental Health Update

Ms. Allison Shuklian reported that the Teapot Dome Landfill Permit Revision is underway. The revision extends the closure date of the Landfill from 2005 to 2013. The Permit Revision is in its final stages and will be submitted to the CIWMB in July to be put on the agenda for September.

Mr. Keith Jahnke announced that Sunset Waste Systems' Visalia Facility was approved for a registration tier permit for a transfer processing station. Sunset can process up to 100 tons per day. The permit is based on incoming tonnage only and it is not an average. Mr. Jahnke clarified that Sunset is transferring from Visalia to their Fresno facility, but it was unclear where the residuals are going. Mr. Jahnke went on to explain that Sunset has had the permit, but that they must reapply for registration every five years.

Mr. Jahnke advised that Miramonte Sanitation will be approved for a notification tier permit to receive direct transfer material up to 15 tons per day.

Mr. Jahnke announced that Linda Launer has been approved as the Solid Waste Hearing Officer.

Mr. Jahnke discussed proposed regulations involving street sweepers. The CIWMB has determined that the dumping of material swept from streets causes a nuisance and health concerns. Because many street sweeping operations dump the collected material on the ground and leave it for a period of time before taking it to the

landfill, the CIWMB is considering them transfer stations. Thus, street sweepers may be required to be permitted as such. If the facilities are not permitted properly, the waste pile would be considered illegal dumping and appropriate penalties would apply. It was unclear if operations that put the material in dumpsters would be subject to the same regulation.

ITEM NO. 10

Greater San Joaquin Valley Recycling Market Development Zone Update

Ms. Ford announced that there is a program entitled the Economic Gardening Program that has been established to enhance the RMDZ and promote local recycling businesses. The program establishes a database of prospective customers and supplies a customized list to recycling businesses free of charge upon request.

Ms. Ford reported that another service, the Market Intervention Service, has been established and offers customized help to businesses to develop markets for their products. The information about these two services will be presented in the RMDZ newsletter and postcards may be mailed to recycling businesses.

Mr. Monaco inquired if any loans had been granted. Ms. Ford responded that no loans have been given partially due to the stringent criteria guidelines. It is difficult for businesses to qualify based on the fact that few actually make new products from the material that they collect. Ms. Ford stated that the guidelines are being reviewed.

ITEM NO. 11

California Integrated Waste Management Board Update

Mr. Monaco reported that the County's second SB 1066 Time Extension was approved by the CIWMB.

Mr. Monaco indicated that there were two vacancies on the CIWMB.

ITEM NO. 12

Other Business

The Revised 2005 meeting schedule was passed out to the committee.

Mr. Gary Merlo provided information on Kroeker Demolition and Recycling. Mr. Mevlo indicated that Kroeker is eager to provide its services to the County

ITEM NO. 13

Next Meeting

The next meeting was scheduled for September 1, 2005 at 10:00 a.m. at the Administrative Building Conference Rooms A & B at 2800 W. Burrel, Visalia.

The next Education Subcommittee meetings are scheduled for Thursday, July 7, 2005 at 10:30 a.m. and August 4, 2005 at 10:30 a.m., at the Government Plaza office in Conference Room E.

ITEM NO. 14

Adjournment

The meeting was adjourned at 11:15 a.m.

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APPENDIX B

Tulare County Landfill Capacity Estimate

Landfill	Gross Remaining Capacity
Teapot Dome	731,602 cubic yards (CY)
Visalia	16,521,501 cubic yards (CY)
Woodville	7,105,224 cubic yards (CY)
Total	24,358,327 cubic yards (CY) as of January 1, 2005

Tulare County Disposal Trends

Year	Total Disposal	Disposed in County	% in County	Disposed out of County	% out of County
2001	321,268	225,067	70.1%	96,201	29.9%
2002	334,881	229,038	68.4%	105,843	31.6%
2003	361,899	247,040	68.3%	114,859	31.7%
		Avg %	68.9%	Avg %	31.1%

Approximately 2,900 tons per year of small vehicle self haul tonnage originates outside of Tulare County and is landfilled in Tulare County landfills. Out of county large vehicle self haul is prohibited at this time.

Countywide landfilling estimates a 2% growth rate in disposal

A	B	C	D	E	F	H	I	J	K
Year	CY Conversion (CY/ton)	Estimated Total Disposal (inside and out of Tulare County)	Estimated Out of County Tons	Total Tons	Total Cy*	Estimated Tons Disposed in Tulare County	Estimated Out of County Tons	Total Tons	Total CY**
				(C+D)	(ExB)			(I+J)	(JxB)
2003		361,899	2,900			247,040	2,900		
2004		369,137	2,958			254,350	2,958		
2005	2.32	376,520	3,017	379,537	880,526	259,437	3,017	262,454	608,893
2006	2.32	384,050	3,078	387,128	898,136	264,626	3,078	267,703	621,071
2007	2.32	391,731	3,139	394,870	916,099	269,918	3,139	273,057	633,493
2008	2.32	399,566	3,202	402,768	934,421	275,317	3,202	278,518	646,163
2009	2.32	407,557	3,266	410,823	953,109	280,823	3,266	284,089	659,086
2010	2.32	415,708	3,331	419,039	972,171	286,439	3,331	289,771	672,268
2011	2.32	424,022	3,398	427,420	991,615	292,168	3,398	295,566	685,713
2012	2.32	432,503	3,466	435,969	1,011,447	298,011	3,466	301,477	699,427
2013	2.32	441,153	3,535	444,688	1,031,676	303,972	3,535	307,507	713,416
2014	2.32	449,976	3,606	453,582	1,052,310	310,051	3,606	313,657	727,684
2015	2.32	458,975	3,678	462,653	1,073,356	316,252	3,678	319,930	742,238
2016	2.32	468,155	3,751	471,906	1,094,823	322,577	3,751	326,329	757,083
2017	2.32	477,518	3,826	481,345	1,116,719	329,029	3,826	332,855	772,224
2018	2.32	487,068	3,903	490,971	1,139,054	335,609	3,903	339,512	787,669
2019	2.32	496,810	3,981	500,791	1,161,835	342,322	3,981	346,303	803,422
2020	2.32	506,746	4,061	510,807	1,185,071	349,168	4,061	353,229	819,490
2021	2.32	516,881	4,142	521,023	1,208,773	356,151	4,142	360,293	835,880
2022	2.32	527,219	4,225	531,443	1,232,948	363,274	4,225	367,499	852,598
2023	2.32	537,763	4,309	542,072	1,257,607	370,540	4,309	374,849	869,650
2024	2.32	548,518	4,395	552,914	1,282,759	377,951	4,395	382,346	887,043
2025	2.32	559,488	4,483	563,972	1,308,415	385,510	4,483	389,993	904,784
				9,785,720	22,702,870			6,766,937	15,699,294

* If all waste generated in Tulare County is disposed within Tulare County Landfills, and the importation of waste increases at the same calculated rate of 2%, the remaining Countywide disposal capacity in 2025 would be 24,358,327 - 22,702,870 = **1,655,457 cubic yards**.

** If the County continues to export waste to other counties, and the importation of waste increases at the same calculated rate of 2%, the remaining Countywide disposal capacity in 2025 would be 24,358,327 - 15,699,294 = **8,659,033 cubic yards**.